

Appl. No. 10/549,987

RECEIVED
CENTRAL FAX CENTER

AUG 29 2006

Amendments to the Claims:

This listing will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): CoQ₁₀-containing preliposomes, which contain also containing spongiamine and other lipid components in the liposome structures structure.

Claim 2 (Currently amended): CoQ₁₀-containing preliposomes of according to claim 1, wherein the preliposomes are the granular and a lyophilized solid, solid preparation.

Claim 3 (Currently amended): CoQ₁₀-containing preliposomes of according to claim 1, and claim 2, wherein the preliposomes contain CoQ₁₀ at the a concentration of 0.2~40% (W/W).

Claim 4 (Currently amended): CoQ₁₀-containing preliposomes of according to claim 1, and claim 2, wherein the preliposomes contain spongiamine at the a concentration of 0.1~20% (W/W).

Claim 5 (Currently amended): CoQ₁₀-containing preliposomes of according to claim 1, and

Appl. No. 10/549,987

~~claim 2, further containing another lipid component, wherein the other lipid components are at least one of the following lipid components: cholesterol, soy lecithin, yolk lecithin, hydrogenated lecithin, DSPC, DPPP, poloxamer, DMPC and non-ionic surfactant like Brij.~~

Claim 6 (Currently amended): ~~The preparation A method of preparing the CoQ₁₀-containing preliposomes of claim 1 which comprises: and claim 2, including the following processes:~~

(1) ~~prepare a lipid solution by one of: a) melting CoQ₁₀ and Make CoQ₁₀, spongiamine; and b) dissolving CoQ₁₀ and spongiamine in an and other lipid component melted by heating or dissolved by proper organic solvent; and solvent, and lipid solution is made,~~

(2) ~~Use fluidized bed, make the above-mentioned applying the lipid solution to an sprayed on the underlay to produce the which is suspended in the middle of the fluidized bed, let the organic solvent volatilized, and CoQ₁₀ -containing preliposomes which contain spongiamine, are get;~~

(3) ~~Make the lipid solution mentioned in step (1) and water solution which contains underlay by membrane disperse method or melt method or infuse method, and CoQ₁₀ -containing liposomes which contains underlay are get;~~

(4) ~~Make the CoQ₁₀ liposomes which contains underlay freeze drying or spray drying, wipe off the moisture, CoQ₁₀ -containing preliposomes which contains spongiamine are get.~~

Claim 7 (Currently amended): ~~The preparation method of claim 6, wherein the underlay is selected from one of the following materials: comprises at least one of mannitol, glucose,~~

Appl. No. 10/549,987

sorbitol, sucrose, lactose, fucose, sodium chloride and polyvinylpyrrolidone.

Claim 8 (Currently amended): The application of A pharmaceutical composition that comprises the CoQ₁₀-containing preliposomes of claim 1, in drugs preparation.

Claim 9 (Currently amended): The application of A cosmetic composition that comprises the CoQ₁₀-containing preliposomes of claim 1, in cosmetics preparation.

Claim 10 (New): CoQ₁₀-containing preliposomes according to claim 5, wherein the another lipid component comprises at least one of cholesterol, soy lecithin, yolk lecithin, hydrogenated lecithin, DSPC, DPPP, poloxamer, DMPC and a non-ionic surfactant.

Claim 11 (New): The method of claim 6, wherein the lipid solution is applied to the underlay using a fluidized bed and the organic solvent is evaporated in the fluidized bed.

Claim 12 (New): The method of claim 6, wherein the lipid solution is applied to the underlay by one of a membrane disperse process, a melt process and an infuse process.

Claim 13 (New): The method of claim 6, wherein after the lipid solution is applied to the underlay the resulting mixture is subject to at least one of a freeze drying process, a spray drying process and a process of wiping moisture off the underlay.

Appl. No. 10/549,987

Claim 14 (New): The method of claim 13, wherein the underlay comprises at least one of mannitol, glucose, sorbitol, sucrose, lactose, fucose, sodium chloride and polyvinylpyrrolidone.

Claim 15 (New): CoQ₁₀-containing preliposomes according to claim 2, wherein the preliposomes contain CoQ₁₀ at a concentration of 0.2~40% (W/W).

Claim 16 (New): CoQ₁₀-containing preliposomes according to claim 2, wherein the preliposomes contain spongiamine at a concentration of 0.1~20% (W/W).

Claim 17 (New): CoQ₁₀-containing preliposomes according to claim 2, further containing another lipid component.

Claim 18 (New): CoQ₁₀-containing preliposomes according to claim 17, wherein the another lipid component comprises at least one of cholesterol, soy lecithin, yolk lecithin, hydrogenated lecithin, DSPC, DPPP, poloxamer, DMPC and a non-ionic surfactant.